SONY
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DSC-WX1

10.2 MP | 5x OPTICAL ZOOM | 2.7" LCD[1]

The Cyber-shot® DSC-WX1 features "Exmor R" CMOS sensor and 24mm equivalent bright f/2.4 G lens, letting you capture clear, crisp images, even in lowlight. High speed burst 10 frames per second helps you capture the precise moment and Sweep Panorama creates wide 256-degree panoramic shots. Additionally, it features 720p movie recording[9], Ultra-quick 0.3-sec. AF, and Intelligent Auto mode.

Take clearer photos with less grain in low-light conditions

The DSC-WX1 features a 10.2 megapixel, back-illuminated "Exmor R" CMOS image sensor. This advanced technology leverages the full resolving power of the camera's G lens to deliver extremely fast speed, high resolution, and stunning low-light sensitivity with improved image clarity and drastically reduced grain.

24mm equivalent f/2.4 G Lens

Designed and manufactured to the highest standards of optical performance, the Sony® G Lens is optimized to complement the advanced image sensors and processing technology found in Sony digital cameras. Capture more of the scene in landscape or group portraits with the 24mm equivalent wide-angle lens. It's especially useful in small rooms, where you can't get far enough back from your subjects to capture them all.

Be sure to catch all those once-in-a lifetime moments

The DSC-WX1 can capture up to ten full 10.2 megapixel resolution images per second. So now you can be sure to capture the bat hitting the game-winning homerun, the lead runner crossing the finish line, and other decisive moments. The camera also uses a mechanical shutter to help reduce distortion when continuously shooting moving subjects.

Capture breathtaking panoramic shots

Sweep Panorama mode lets you go far beyond the capabilities of traditional wide-angle lenses to capture stunningly expansive shots. Simply press the shutter button and sweep the camera horizontally or vertically over your desired scene. The camera shoots continuously at a high speed, automatically adjusts the position of each image, then seamlessly stitches up to 100 pictures together into one panoramic photo. Available in wide and ultra-wide options, this feature lets you take panoramic shots up to an amazing 256 degrees.

MP4 for PC: 720p

MP4 is ideal for enjoying and sharing HD movies on your PC, Mac® or the Internet. You can record video up to 1280x720 at 30fps. A MP4 HD file is a compressed single file format, perfect for uploading to computers and Web sharing sites like YouTube™. (Compatible computer with Internet compatibility required.)

Additional features:

- Anti Motion Blur and Hand-held Twilight modes reduce grain and blur
- High sensitivity ISO 3200
- Find your photos using simple folder or calendar viewing modes
- Function Guide helps explain menus and settings
- Card slot for optional Memory Stick Duo™ media
- Includes PMB (Picture Motion Browser)[2] Software

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Specifications

General	
Camera Type	Compact "Exmor R" CMOS camera
Image Device	1/2.4"(7.59mm)"Exmor R" CMOS
Effective Pixels Resolution	10.2MP
Processor	BIONZ®
Optics & Lens	
Lens Type	G Lens
Lens Construction	6 elements in 5 groups (including 5 aspheric elements)
Aperture Range	Auto(F2.4/F7.1(W), 2 steps) / Program auto (F2.4/F7.1(W), 2 steps) with ND Filter
Focal Length	4.25-21.25mm
35mm Equivalency	Still shots: 24-120mm / Movie 16:9 28-140mm / Movie 4:3 : 34-170mm
Optical Zoom	5x
Digital Zoom	Smart Zoom / Precision Digital Zoom / Off
Total Zoom	Approximately 10x with Precision Digital Zoom
LCD & Viewfinder	
LCD Type	3.0" Clear Photo™ LCD[1] (230K)
Viewfinder	-
Recording	
Media Slot	MS PRO Duo™ media
Still Images	10M (3,648 x 2,736) / 5M (2,592 x 1,944) / 3M (2,048 x 1,536) /VGA (640 x 480); 3:2 / 8M(3,648 x 2,432); 16:9 7M(3,648 x 2,056) / 2M(1,920 x1,080); Panorama 7,152 x 1,080(256deg) / 4,912 x 1,080(175deg) / 4,912 x 1,920(175deg) / 3,424 x 1,920(122deg)
Video	1280 x 720(29.97fps, Progressive) (Approx.9/6Mbps) / VGA (640 x 480, 29.97fps, Progressive) (Approx.3Mbps)
Microphone / Speaker	Mono / Mono
Focus	
Focus	9 points AF / Center Weighted AF / Spot AF
Intelligent Auto Focus	Yes
Macro Mode	W:Approx.5cm (1.96") to Infinity, T:Approx. 50cm (19.7") to Infinity
Exposure	
Exposure Metering	Multi Pattern / Center Weighted / Spot
Exposure Compensation	Plus / Minus 2.0EV, 1 / 3EV step
ISO	Auto / 160 / 200 / 400 / 800 / 1600 / 3200
Backlight Correction HDR	-
Dynamic Range Optimizer	Standard / Off / Plus
White Balance	Auto / Daylight / Cloudy / Fluorescent 1 (White Fluorescent Lighting) / Fluorescent 2 (Natural White Fluorescent Lighting) / Fluorescent 3 (Day White Fluorescent Lighting) / Incandescent / Flash / One Push
Shutter	
Shutter Speed	iAUTO(2" - 1/1,600) / Program Auto(1" - 1/1,600)
Burst Mode	Normal / Hi-Speed Burst(High/Mid/Low) (Approx. 10fps at 10.2MP (Maximum 10 shots)) / Bracketing
Flash	
Flash Type	Built-In
Flash Effective Range	ISO Auto: Approx.0.2-Approx.5.0m(W) / Approx.0.5-Approx2.0m(T), ISO3200: up to Approx.10.0m(W) / Approx.4.0m(T)
Flash Mode	Auto / On / Slow Syncro / Off

Features	
Scene Modes	High Sensitivity / Twilight / Twilight Portrait / Soft Snap / Landscape / Beach / Snow / Fireworks / Underwater / Gourmet / Pet
Image Stabilization	Optical SteadyShot™ image stabilization
GPS	-
Panorama	Sweep Panorama (Horizontal / Veritcal up to 256-degrees)
Multi-shot layering	Handheld Twilight / Anti-Motion Blur
Intelligent Auto	Yes
Intelligent Scene Recognition	8 scenes
Face Detection	8 faces (Auto / Off / Child Priority / Adult Priority)
Motion Detection	Yes
Blink Detection	Yes
Smile Shutter™ Technology	Yes
Self-timer	Off / 10sec. / 2sec.
In-Camera Editing	Trimming / Red Eye Correction / Unsharp Masking
TransferJet™ Technology	-
Inputs & Outputs	
USB	Yes - USB2.0 Hi-Speed
HD Video	Component(1080i)
SD Video	Yes
Power	
Supplied Battery	InfoLITHIUM® NP-BG1 3.6V
Battery Life (Approx.)	175
Number of Images (Approx.)	350
Weights & Measurements	
Dimensions (Approx.)	3 9/16" x 2 1/16" x25/32" (90.5mm x 51.8mm x 19.8mm)
Weights (Approx.)	Approx. 4.2 oz. (120g) body only; Approx. 5.3 oz. (149g) - With battery and Memory Stick PRO Duo media.
Software	
Supplied Software	Picture Motion Browser Ver 4.3(for Windows), Music Transfer
Operating System Requirements	Microsoft Windows XP SP3, Windows Vista SP2, Macintosh OS X(v10.3 - 10.5)
Service & Warranty	
Limited Term Warranty	Limited 1 Year Parts & Labor
Supplied Accessories	
Battery	InfoLITHIUM® NP-BD1
Battery Charger	BC-CSN
A/V Cable	-
USB Cable	-
Multi-Connector Cable (A/V / USB)	-
Shoulder Strap	-
Wrist Strap	Yes
Lens Cap Tether	-
Paint Pen	-
CD ROM	Yes

Footnotes

1. Viewable area measured diagonally
2. PMB requires Microsoft® Windows® XP SP3/ Windows Vista® SP2/Windows 7. Picture Motion Browser software not supported by Mac OS. Movie format is compatible with iMovie® '09 or later versions.
9. HD Movie mode records up to 1280x720p, at 30 fps, and 9Mbps.

2.7" LCD[1]

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